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Division of Vector-Borne Infectious Diseases

West Nile Virus

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Fight the Bite!

West Nile virus is spread by infected mosquitoes, and can cause serious, life-altering and even fatal disease. Get outside and enjoy the summer, but remember that mosquitoes carrying West Nile virus are on the wing, so apply a mosquito repellent when you're outdoors, especially from dusk to dawn. Check around your yard and dump out standing water where mosquitoes can lay their eggs, too.

Helpful Tips



Love Sports! Afternoon games? Whether you're out there watching or playing, make mosquito repellent part of your uniform.

- [Use Mosquito Repellent](#)
- [Eliminate standing water where mosquitoes can lay eggs](#)
- [Install or Repair Window and Door Screens](#)
- [Support Community-Based Mosquito Control Programs](#)

Learn more...

Maps of West Nile Virus Activity



2009 WNV activity map

- [2009 Human disease cases reported to CDC](#)
- [2008 Human disease cases reported to CDC](#)
- [Reported 2009 neuroinvasive disease incidence map](#)
- [Reported 2009 viremic blood donors](#)
- [National & state maps \(including county-level data\)](#)

On U.S. Geological Survey site. In collaboration with CDC & ArboNET surveillance system.

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CDC Hotlines

Public:

English/Español and Clinicians
 800-CDC-INFO
 (232-4636)

TTY—888-232-6348

NEWS & HIGHLIGHTS

- [Before the Swarm: Guidelines for the Emergency Management of Mosquito-borne Disease Outbreaks](#)

[Download PDF version formatted for print](#)
 PDF(3MB/30pages)

- [Information on insect repellents](#)

- [How do I choose an Insect Repellent?](#)
 PDF (1.5MB/1page)
[11X17 size](#)
 PDF(2MB/1page)

- [For Transplant Patients](#)
 PDF (2MB/2pages)

- [Community Education Tools](#)

- [Interim Guidance for States Conducting Avian Mortality Surveillance for West Nile Virus \(WNV\) and/or Highly Pathogenic H5N1 Avian Influenza Virus](#)
 PDF(39 KB, 3 pages)

Archived years of West Nile Virus Activity maps

- [2008 WNV activity map](#)
 - [2007 WNV activity map](#)
 - [2006 WNV activity map](#)
 - [2005 WNV activity map](#)
- [...For more archived maps and data](#)

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